



STATE OF ALABAMA

DEPTARTMENT OF FINANCE DIVISION OF PURCHASING

INVITATION TO BID

FOR: VIDEO SERVER REQ. AGENCY : 012035

ALA DEPT OF TRANS - 6TH DIVISION : 604-961509

AGENCY REQ. NO.

T-NUMBER

DATE ISSUED

VENDOR NO.

VENDOR PHONE NO. :
SNAP REQ. NO. : 1418888
BUYER NAME : PAT ANTLE

BUYER PHONE NO. : (334) 242-7253-PURCHASING PHONE NO: (334) 242-7250

BID MUST BE RECEIVED BEFORE: DATE: 08/11/09 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED: DATE: 08/12/09 TIME: 10:00 AM

TO BE COMPLETED BY VENDOR

			ON SHOULD BE PROVIDED, AS WITH ORIGINAL SIGNATURE AN		PONSE
1. DE	ELIVERY	Y: CAN BE MADE _	DAYS OR	WEEKS AFTER RECEIPT	OF ORDER
2. TE	ERMS: _		(DISCOUNTS ARE TAKEN WITH	OUT REGARD TO DATE OF	PAYMENT.)
3. PR	RICE V	ALID FOR ACCEPTA	NCE WITHIN I	DAYS.	
			CNCE NUMBER, IF ANY: AR ON THE PURCHASE ORDER.)		
5. E-	-MAIL A	ADDRESS:			
IN	TERNET	r website:			
6. GE	GENERAL CONTRACTOR'S LICENSE NO:				
TY	PE OF	G.C. LICENSE: _			
R	RETURN	INVITATION TO E	BID:		
		US MAIL		COURIER	
		STATE OF ALABAMA DEPARTMENT OF FINANCE DIVISION OF PURCHASING P O BOX 302620 MONTGOMERY, AL 36130-2620		STATE OF ALABAMA DIVISION OF PURCHASING RSA UNION BUILDING 100 N. UNION ST., SUIMONTGOMERY, AL 36104	
		MUST COMPLY WIT - COPY REQUIREME	***** IMPORTANT NOTE: * TH ALL "BID RESPONSE INSTR TNT.		INCLUDE
I HER RESTR	RBY AFE	O THE ENTIRE BIL FIRM I HAVE NOT	GNATURE AND NOTARIZATION AND AGREE TO FURNISH EAC BEEN IN ANY AGREEMENT OR MPETITION BY AGREEMENT TO	CH ITEM OFFERED AT THE COLLUSION AMONG BIDDER	SIN
SWORN	I TO AI	ND	FEIN OR SSN	AUTHORIZED SI	GNATURE (INK)
SUBSC	CRIBED	BEFORE ME THIS	COMPANY NAME	TYPE/PRINT AU	THORIZED NAME
	DAY	OF			
			MAIL ADDRESS	TITLE	
NOTAR	RY PUBI	LIC	CITY, STATE, ZIP	TOLL FREE NUM	BER
	_		PHONE INCLUDING AREA	CODE FAX NUMBER	

STANDARD TERMS & CONDITIONS

VENDOR NAME :

VENDOR NUMBER:

: 09-R-2208677 PAGE 2

INVITATION TO BID

OPEN DATE : 08/12/09 TIME: 10:00 AM

RETURN DATE: 08/11/09 TIME: 5:00 PM

AUTHORITY:

THE DEPARTMENT OF FINANCE CODE OF ADMINISTRATIVE PROCEDURE, CHAPTER 355-4-1 EFFECTIVE DECEMBER 20, 2001 IS INCORPORATED BY REFERENCE AND MADE A PART OF T HIS DOCUMENT. TO RECEIVE A COPY CALL (334)242-7250, OR OUR WEBSITE WWW.PURCHASING.ALABAMA.GOV.

INFORMATION AND ASSISTANCE TO MINORITY BUSINESSES IN THE TECHNICAL COMPLETION OF REQUIRED FORMS MAY BE OBTAINED FROM THE OFFICE OF MINORITY BUSINESS ENTERPRISE, 1-800-447-4191.

BID (ITB) RESPONSE INSTRUCTIONS REV: 04/07/09

- TO SUBMIT A RESPONSIVE BID, READ THESE INSTRUCTIONS, ALL TERMS, CONDITIONS AND SPECIFICATIONS.
- BID ENVELOPES/PACKAGES/BOXES MUST BE IDENTIFIED ON FRONT, PREFERABLY LOWER LEFT CORNER AND BE VISIBLE WITH THE BID NUMBER AND OPENING DATE. EACH INDIVIDUAL BID (IDENTIFIED BY A UNIQUE BID NUMBER) MUST BE SUBMITTED IN A SEPERATE ENVELOPE. RESPONSES TO MULTIPLE BID NUMBERS SUBMITTED IN THE SAME ENVELOPE/COURIER PACKAGE, THAT ARE NOT IN SEPARATE ENVELOPES PROPERLY IDENTIFIED, WILL BE REJECTED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR LATE BIDS FOR ANY REASON INCLUDING THOSE DUE TO POSTAL, OR COURIER SERVICE. BID RESPONSES MUST BE IN THE DIVISION OF PURCHASING OFFICE PRIOR TO THE "RECEIVE DATE AND TIME" INDICATED ON THE BID.
- BID RESPONSES (PAGE 1, PRICE SHEET AND ADDENDUMS (WHEN SIGNATURE IS REQUIRED)) MUST BE IN INK OR TYPED ON THIS DOCUMENT. OR EXACT FORMAT WITH SIGNATURES BEING HANDWRITTEN ORIGINALS IN INK (PERSON SIGNING BID, NOTARY, AND NOTARY EXPIRATION), OR THE BID WILL BE REJECTED. UNLESS INDICATED IN THE BID, ALL PRICE PAGES MUST BE COMPLETED AND RETURNED. IF AN ITEM IS NOT BEING BID, IDENTIFY IT AS NB (NO-BID). PAGES SHOULD BE SECURED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR MISSING PAGES. FAXED BID RESPONSES WILL NOT BE ACCEPTED.
- THE UNIT PRICE ALWAYS GOVERNS REGARDLESS OF THE EXTENDED AMOUNT. A UNIT PRICE CHANGE ON A LINE MUST BE INITIALED BY THE PERSON SIGNING THE BID, OR THAT LINE WILL BE REJECTED. THIS INCLUDES A CROSS-OUT, STRIKE-OVER, INK-OVER, WHITE-OUT, ERASURE, OR ANY OTHER METHOD CHANGING THE PRICE.
- RETURN PAGE 1 MARKED "NO-BID" A "NO BID" MUST BE RETURNED TO REMAIN ON A CLASS/SUBCLASS. IDENTIFY IT ON THE ENVELOPE AS A "NO-BID". FAILING TO RESPOND TO 3 ITB'S WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. RESPONDING WITH 6 "NO-BIDS" WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/ SUBCLASS. A "NO-BID" RECEIVED LATE IS CONSIDERED A NO RESPONSE.
- 6. THE DIVISION OF PURCHASING IS NOT RESPONSIBLE FOR MISINTERPRETATION OF DATA FAXED FROM THIS OFFICE.
- THE DIVISION OF PURCHASING REQUIRES AN ORIGINAL AND A MINIMUM OF ONE COMPLETE EXACT COPY (TO INCLUDE SIGNATURE AND NOTARY) OF THE INVITATION-TO-BID RESPONSE. THE ORIGINAL AND THE COPY SHOULD BE SUBMITTED TOGETHER AS A BID PACKAGE.
- AN IMPROPERLY SUBMITTED BID, LATE BID, OR BID THAT IS CANCELLED ON OR BEFORE THE OPENING DATE WILL BE HELD FOR 90 DAYS AND THEN DESTROYED. THE BID MUST BE RETRIEVED DURUIG REGULAR WORK HOURS, MONDAY FRIDAY, EXCEPT STATE HOLIDAYS. AFTER THE BID IS DESTROYED, THE DIVISION OF PURCHASING ASSUMES NO RESPONSIBILITY FOR THE DOCUMENT.

DISQUALIFIED/CANCELLED BID

BIDS THAT ARE IMPROPERLY SUBMITTED OR RECEIVED LATE WILL BE A RESPONSE FOR RECORD, BUT WILL NOT BE RETURNED OR A NOTIFICATION MAILED.

THE FOLLOWING IS A PARTIAL LIST WHEREBY A BID RESPONSE WILL BE DISQUALIFIED:

BID NUMBER NOT ON FACE OF ENVELOPE/COURIER PACKAGE/BOX

RESPONSES TO MULTIPLE BID NUMBERS IN SAME ENVELOPE NOT PROPERLY IDENTIFIED BID RECEIVED LATE

BID NOT SIGNED/NOT ORIGINAL SIGNATURE

BID NOT NOTARIZED/NOT ORIGINAL SIGNATURE OF NOTARY AND/OR NO NOTARY EXPIRATION

NOTARIZED OWN SIGNATURE

REQUIRED INFORMATION NOT SUBMITTED WITH BID

FAÎLURE TO SUBMIT THE ORIGINAL BID AND A COMPLETE EXACT COPY WILL RESULT IN REJECTION OF THE BID RESPONSE

FAILURE TO MARK RESPONSES AS "ORIGINAL" AND/OR "COPY" COULD RESULT IN THE ENTIRE BID RESPONSE BEING REJECTED

CERTIFICATION PURSUANT TO ACT NO. 2006-557

ALABAMA LAW (SECTION 41-4-116, CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT EXECUTED SHALL CONTAIN A CERTIFICATION THAT THE VENDOR, CONTRACTOR, AND ALL OF ITS AFFILIATES THAT MAKE SALES FOR DELIVERY INTO ALABAMA OR LEASES FOR USE IN ALABAMA ARE REGISTERED, COLLECTING, AND REMITTING ALABAMA STATE AND LOCAL SALES, USE, AND/OR LEASE TAX ON ALL TAXABLE SALES AND LEASES INTO ALABAMA. BY SUBMITTING THIS BID, THE BIDDER IS HEARBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557, THEY ARE NOT BARRED FROM BIDDING OR ENTERING INTO A CONTRACT PURSUANT TO 41-4-116, AND ACKNOWLEDGES THAT THE AWARDING AUTHORITY MAY DECLARE THE CONTRACT VOID IF THE CERTIFICATION IS FALSE.

SPECIAL TERMS & CONDITIONS

VENDOR NAME :

VENDOR NUMBER:

TTB NO. : 09-R-2208677 OPEN DATE : 08/12/09 TIME: 10:00 AM INVITATION TO BID

RETURN DATE: 08/11/09 TIME: 5:00 PM

PAGE

3

INTENT TO AWARD

EFFECTIVE MAY 1, 2008, THE STATE OF ALABAMA - DIVISION OF PURCHASING WILL ISSUE AN 'INTENT TO AWARD' BEFORE A FINAL AWARD IS MADE. THE 'INTENT TO AWARD' WILL CONTINUE FOR A PERIOD OF FIVE (5) CALENDAR DAYS, AFTER WHICH A PURCHASE ORDER WILL BE PRODUCED. UPON FINAL AWARD, ALL RIGHTS TO PROTEST ARE FORFEITED. A DETAILED EXPLANATION OF THIS PROCESS MAY BE REVIEWED IN THE ALABAMA ADMINISTRATIVE CODE - CHAPTER 355-4-1(14).

ALTERNATE BID RESPONSE
UNLESS STATED ELSEWHERE IN THIS INVITATION-TO-BID (ITB) THE STATE OF
ALABAMA WILL ACCEPT AND EVALUATE ALTERNATE BID SUBMITTALS ON ANY
ITB'S. ALTERNATE BID RESPONSES WILL BE EVALUATED ACCORDING TO THE
REQUIREMENTS AS ALL OTHER RESPONSES TO THIS ITB.

INTERNET WEBSITE LINK'S

INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS ITB (INVITATION-TO-BID).

PRODUCT DELIVERY, RECEIVING AND ACCEPTANCE IN ACCORDANCE WITH THE UNIVERSAL COMMERCE CODE (CODE OF ALABAMA, TITLE 7), AFTER DELIVERY, THE STATE OF ALABAMA HAS THE RIGHT TO INSPECT ALL PRODUCTS BEFORE ACCEPTING. THE STATE WILL INSPECT PRODUCTS IN A REASONABLE TIMEFRAME. SIGNATURE ON A DELIVERY DOCUMENT DOES NOT CONSTITUTE ACEPTANCE BY THE STATE. THE STATE WILL ACCEPT PRODUCTS ONLY AFTER SATISFACTORY INSPECTION.

SALES TAX EXEMPTION

PURSUANT TO THE CODE OF ALABAMA, 1975, TITLE 40-23-4 (A) (11), THE STATE OF ALABAMA IS EXEMPT FROM PAYING SALES TAX. AN EXEMPTION LETTER WILL BE FURNISHED UPON REQUEST.

INVOICES

INQUIRIES CONCERNING PAYMENT AFTER INVOICES HAVE BEEN SUBMITTED ARE TO BE DIRECTED TO THE RECEIVING AGENCY, NOT THE DIVISION OF PURCHASING

BID RESPONSES AND BID RESULTS

UNEVALUATED BID RESPONSES (NOT BID RESULTS) ARE AVAILABLE ON OUR WEB SITE AT WWW.PURCHASING.ALABAMA.GOV. BID RESULTS WILL BE MADE AVAILABLE FOR REVIEW IN THE DIVISION OF PURCHASING OFFICE, BUT ONLY AFTER THE BID HAS BEEN AWARDED. WE DO NOT FAX OR MAIL COPIES OF BID RESULTS. IF A VENDOR WISHES TO REVIEW BID RESULTS IN OUR OFFICE, THEY SHOULD FAX THEIR REQUEST TO REVIEW THE BID TWO DAYS IN ADVANCE TO THE "BID REVIEW CLERK" AT (334) 242-4419. BE SURE TO REFERENCE THE BID NUMBER.

FOREIGN CORPORATION - CERTIFICATE OF AUTHORITY

ALABAMA LAW PROVIDES THAT A FOREIGN CORPORATION (AN OUT-OF-STATE COMPANY/FIRM) MAY NOT TRANSACT BUSINESS IN THE STATE OF ALABAMA UNTIL TI OBTAINS A CERTIFICATE OF AUTHORITY FROM THE SECRETARY OF STATE. SECTION 10-2B-15.01, CODE OF ALABAMA 1975. TO OBTAIN FORMS FOR A CERTIFICATE OF AUTHORITY, CONTACT THE SECRETARY OF STATE, CORPORATIONS DIVISION, (334) 242-5324. THE CERTIFICATE OF AUTHORITY DOES NOT KEEP THE VENDOR FROM SUBMITTING A BID.

BID IDENTIFICATION

REFERENCE PAGE 2, ITEM 2. DUE TO THE POSTAL SERVICE PUTTING BAR CODE LABELS ON ENVELOPES, IT CONCEALS THE BID NUMBER AND DATE IF THE VENDOR HAS WRITTEN THEM OTHER THAN THE LOWER LEFT CORNER, THEREFORE THE BID WOULD BE REJECTED FOR NOT BEING PROPERLY IDENTIFIED.

VENDOR NAME :

VENDOR NUMBER:

VENDOR HORSER'S
TTB NO. : 09-R-2208677
OPEN DATE : 08/12/09 TIME: 10:00 AM INVITATION TO BID

RETURN DATE: 08/11/09 TIME: 5:00 PM

PAGE

AWARD:

AWARD WILL BE MADE "ALL OR NONE" TO THE LOWEST RESPONSIBLE BIDDER MEETING ALL SPECIFICATIONS.

F.O.B. DESTINATION:
F.O.B. DESTINATION IS THE LOCATION WHERE MERCHANDISE IS DELIVERED AND UNLOADED ON A RECEIVING DOCK, IF AVAILABLE, TO ANY STATE OR LOCAL GOVERNMENT AGENCY AND THE CHANGE OF TITLE TAKES PLACE. THE VENDOR IS LIABLE FOR FREIGHT CHARGES, RISK OF LOSS OR DAMAGE TO THE MERCHANDISE UP TO THE DESTINATION.

DO NOT SHOW FREIGHT AS A SEPARATE COST.

DRORATION:

ANY PROVISION OF A CONTRACT RESULTING FROM THIS BID TO THE CONTRARY NOTWITHSTANDING, IN THE EVENT OF FAILURE OF THE STATE TO MAKE PAYMENT HEREUNDER AS A RESULT OF PARTIAL UNAVAILABILITY, AT THE TIME SUCH PAYMENT IS DUE, OF SUCH SUFFICIENT REVENUES OF THE STATE TO MAKE SUCH PAYMENT (PRORATION OF APPROPRIATED FUNDS FOR THE STATE HAVING BEEN DECLARED BY THE GOVERNOR PURSUANT TO SECTION 41-4-90 OF THE CODE OF ALABAMA 1975), THE CONTRACTOR SHALL HAVE THE OPTION, IN ADDITION TO THE OTHER REMEDIES OF THE CONTRACT, OF RENEGOTIATING THE CONTRACT (EXTENDING OR CHANGING PAYMENT TERMS OR AMOUNTS) OR TERMINATING THE CONTRACT.

DESCRIPTIVE LITERATURE:

THE BRANDS AND MODEL NUMBERS REFERENCED PROVIDE A LEVEL OF QUALITY, AND UNLESS OTHERWISE SPECIFIED, ARE NOT RESTRICTIVE. VENDORS BIDDING ALTERNATE ITEMS MUST PROVIDE COMPLETE DESCRIPTIVE/TECHNICAL LITERATURE FOR CONSIDERATION AND EVALUATION WITH THEIR BID, AND WITH THE BID COPY PER ITEM NUMBER 7 ON PAGE 2. REFERENCE TO LITERATURE WITH A PREVIOUS BID WILL NOT SATISFY THIS REQUIREMENT. FAILURE TO PROVIDE THE REQUIRED LITERATURE WILL RESULT IN THE REJECTION OF THE BID. PHYSICAL INSPECTION AND OPERATIONAL EVALUATION MAY ALSO BE REQUIRED WITHOUT COST OR OBLIGATION TO THE STATE OF ALABAMA.

REQUESTED INFORMATION:

ANY ADDITIONAL INFORMATION REQUESTED FROM A VENDOR MUST BE FURNISHED WITHIN THREE (3) DAYS FROM RECEIPT OF REQUEST.

PRICE SHEET VENDOR NAME :

VENDOR NUMBER:

6

12

EACH

EACH

VENDOR HORSER'S
TTB NO. : 09-R-2208677
OPEN DATE : 08/12/09 TIME: 10:00 AM PAGE INVITATION TO BID

5

RETURN DATE: 08/11/09 TIME: 5:00 PM

LINE EXTENDED NO. COMMODITY/SERVICE DESCRIPTION QUANTITY UNIT UNIT PRICE AMOUNT

UNLESS SPECIFIED OTHERWISE BELOW: SHIP TO: 012035 / 012M01 ALA DEPT OF TRANS - 6TH DIVISION DIVISION ENGINEER P.O.BOX 8008 1525 COLISEUM BLVD

MONTGOMERY AL36130

00001 COMMODITY CODE: 840-70-089236
VIDEO SERVER TO ENCODE VIDEO DETECTION
CAMERAS AT INTERSECTIONS PER SPECIFICATIONS ATTACHED TO INVITATION TO BID

09-R-2208677

MODEL: 241S OR EQUAL MFR: AXIS

ORIGINAL BID AND ONE COMPLETE COPY
OF THE BID. FAILURE TO DO SO AS
SPECIFIED ON PAGE TWO (2) OF THIS
INVITATION TO BID WILL RESULT IN THE
REJECTION OF YOUR BID.

00002 COMMODITY CODE: 840-70-089236

VIDEO SERVER TO ENCODE VIDEO DETECTION CAMERAS AT INTERSECTIONS PER SPECIFICATIONS ATTACHED TO INVITATION TO BID

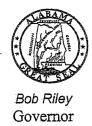
09-R-2208677

MODEL:

BID TOTAL

MFR: AXIS MODEL: 2410 OR EQUAL

PAGE TOTAL



ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard, Montgomery, Alabama 36110

Procurement Office Bureau of Equipment, Procurement and Services



Joe McInnes Transportation Director

Technical Specifications - Video Servers AXIS 241Q/241S or Equal

Reqn #: 604 - 961509

SNAP #: 1418888

Video encoder	
Models	AXIS 241Q*: Four video channels
	AXIS 2415*: One video channel
	*Also available as blade versions for Axis Video Rack Solution
Video	MPEG-4 Part 2 (ISO/IEC 14496-2)
compression	Motion JPEG
Resolutions	160x120 to 704x576
Frame rate	AXIS 2410: Up to 20/17 (NTSC/PAL) fps at CIF
MPEG-4	AXIS 241S: Up to 30/25 (NTSC/PAL) fps at 2CIF,
	21/17 fps at 4CIF
Frame rate	AXIS 2410: Up to 30/25 (NTSC/PAL) fps at CIF
Motion JPEG	AXIS 241S: Up to 30/25 (NTSC/PAL) fps at 4CIF
Video streaming	Simultaneous MPEG-4 and Motion JPEG
	Controllable frame rate and bandwidth
	VBR/CBR MPEG-4
lmage settings	Compression, color, rotation, aspect ratio correction, mirroring
	Text and image overlay
	Privacy mask De-interlace filter
Pan/Tilt/Zoom	Wide range of analog PTZ cameras supported (drivers available for download at www.axis.com)
	20 presets/camera
	Guard tour
	PTZ control queue
	Supports Windows compatible joysticks
Network	
Security	Password protection, IP address filtering, HTTPS encryption,
2000,107	IEEE 802.1X network access control, digest authentication,
	user access log
Supported	IPv4/v6, HTTP, HTTPS, QoS layer 3 DiffServ, FTP, SMTP, Bonjour,
protocols	UPnP, SNMPv1/v2c/v3(MIB-II), DNS, DynDNS, NTP, RTSP, RTP,
•	TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

System integratio	n.
Application	Open API for software integration, including VAPIX®
Programming Interface	from Axis Communications available at www.axis.com
Intelligent video	Video motion detection, active tampering alarm
Alarm triggers	Intelligent video, external inputs, video loss
Alarm events	File upload via FTP, HTTP and email
-	Notification via email, HTTP and TCP
Video huffer	External output activation
	9 MB pre- and post-alarm per channel
General	
Casing	Metal casing Standalone, stackable or with brackets for wall or cage mount
Processors and	AXIS 241Q: ARTPEC-2, 64 MB RAM, 8 MB Flash
memory	AXIS 241S: ARTPEC-2, 32 MB RAM, 8 MB Flash
Power	7 – 20 V DC, max 8 W
Connectors	Analog composite video NTSC/PAL auto-sensing:
	AXIS 2410: 4 BNC inputs AXIS 2415: 1 BNC input and 1 BNC output: loopthrough or
	Y/C video input
	RJ-45 10BaseT/100BaseTX
	Terminal block:
	I/O terminal block for four configurable inputs/outputs RS-485/ RS-422
	D-sub for RS-232 port
Operating	5 – 50 °C (41 – 122 °F)
conditions	Humidity 20 – 80% RH (non-condensing)
Approvals	EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024,
	FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22, EN 60950
	Power supply: EN 60950-1, UL, cUL
Weight	540 g (1.2 lbs)
Included	Power supply, mounting and connector kits, Installation Guide,
accessories	CD with installation and management tools, software and User
	Manual, 1 Windows decoder user license